

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Applicant:

Efraim ATAD, et al

Serial No.: 10/810,577

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Examiner:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

§ § § § § § § § § § § § § § § §

Group Art Unit:

Attorney  
Docket: 27382

## FORMAL DRAWINGS

Sir:

We enclose herewith a new set of formal drawings (29 sheets) for the above-identified patent application.

Respectfully submitted,

Ed. Butler

Sol Sheinbein  
Registration No. 25,457

Date: 16 November 2004

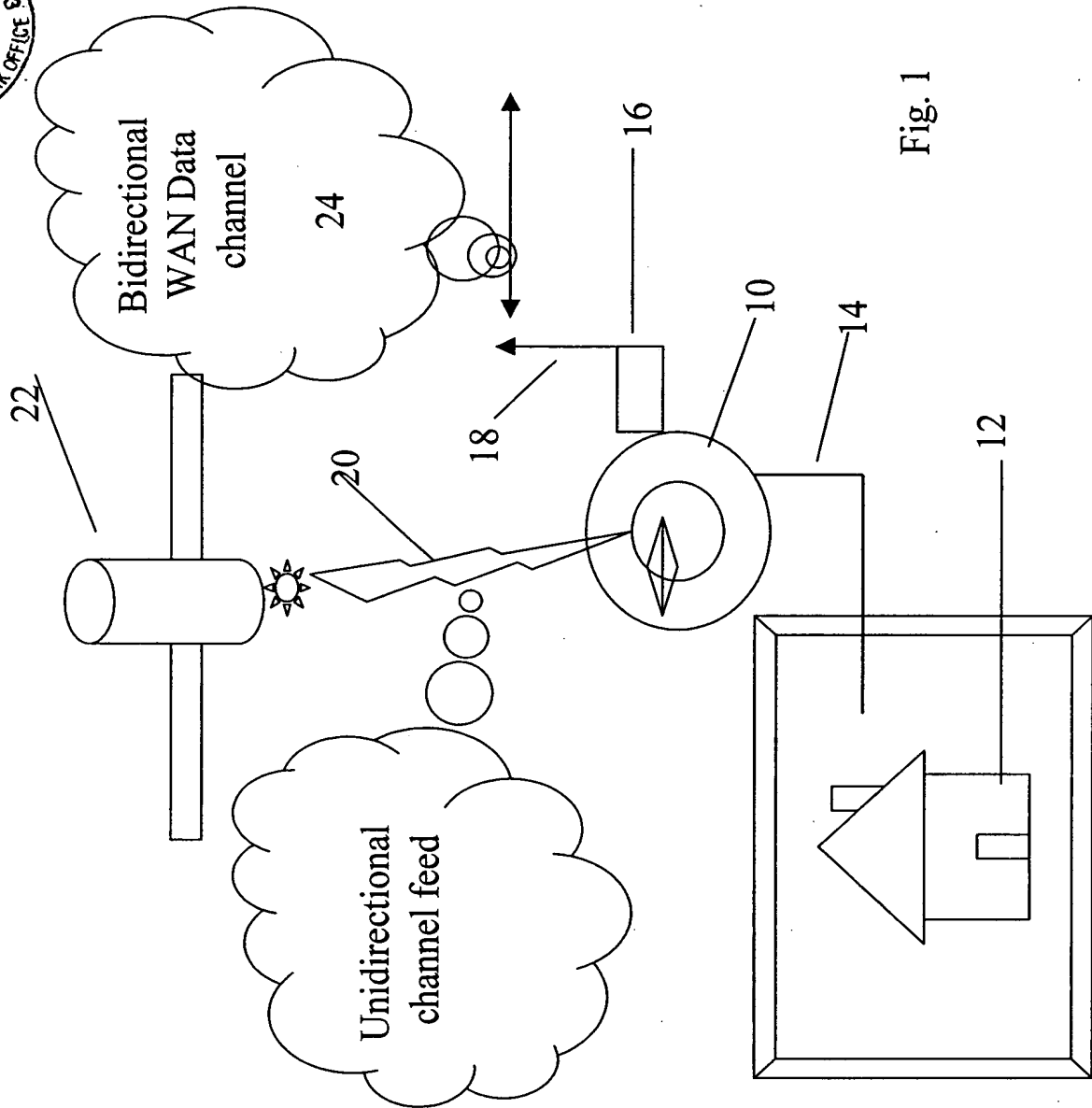
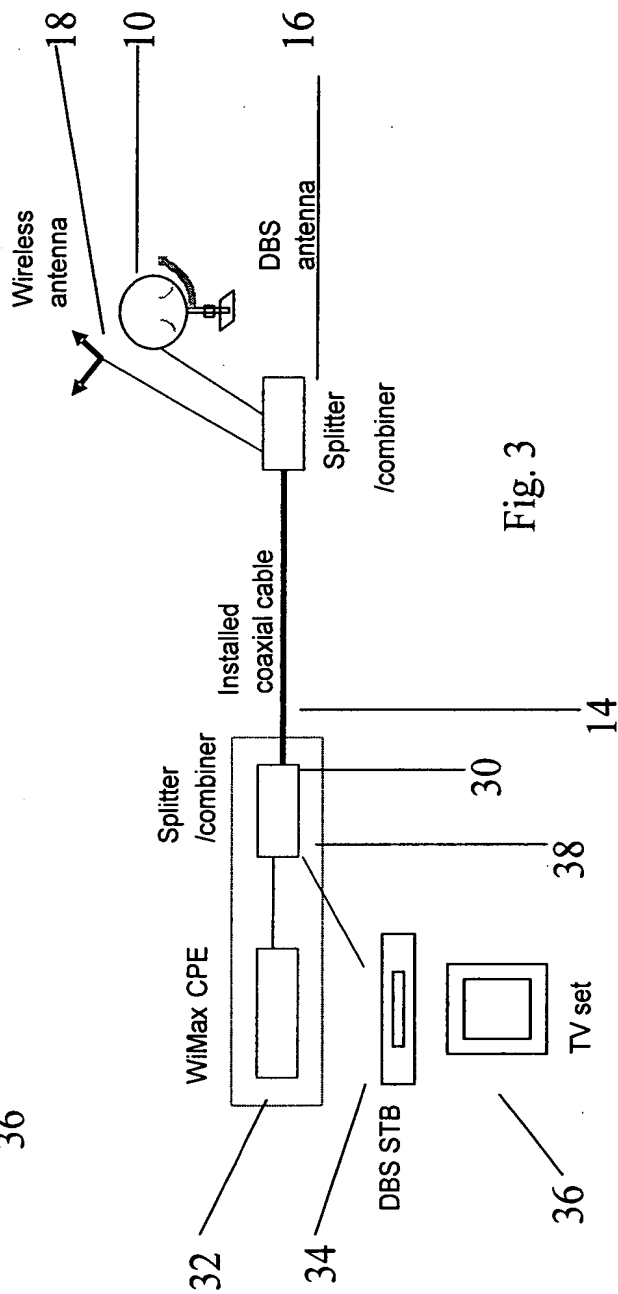
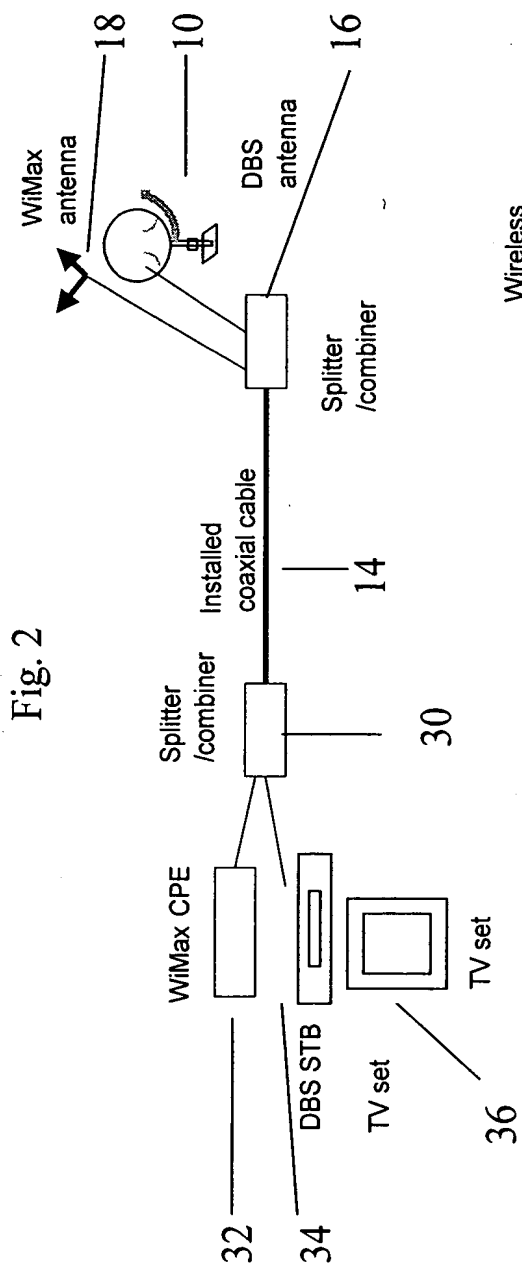


Fig. 1



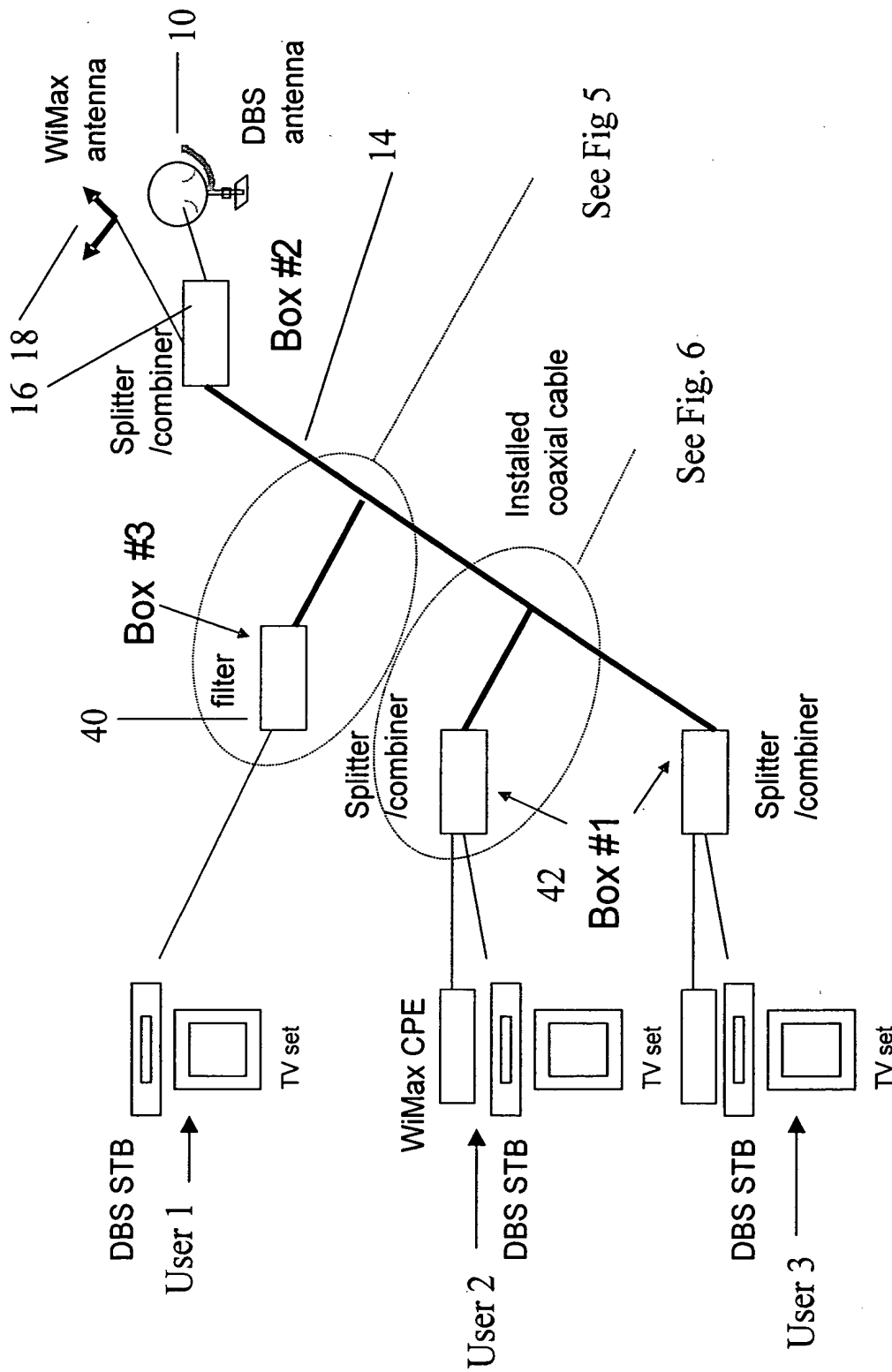


Fig. 4

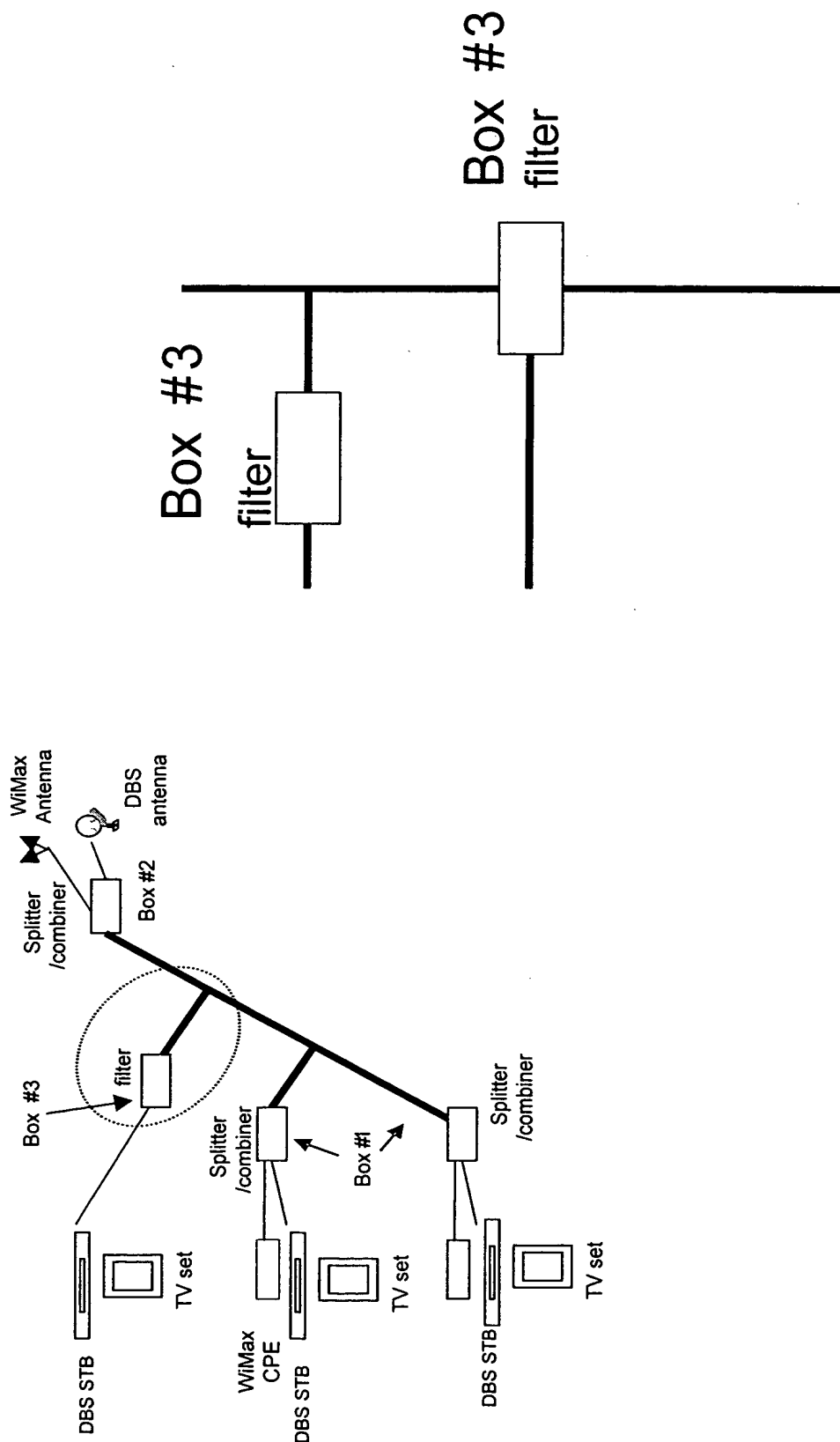


Fig. 5

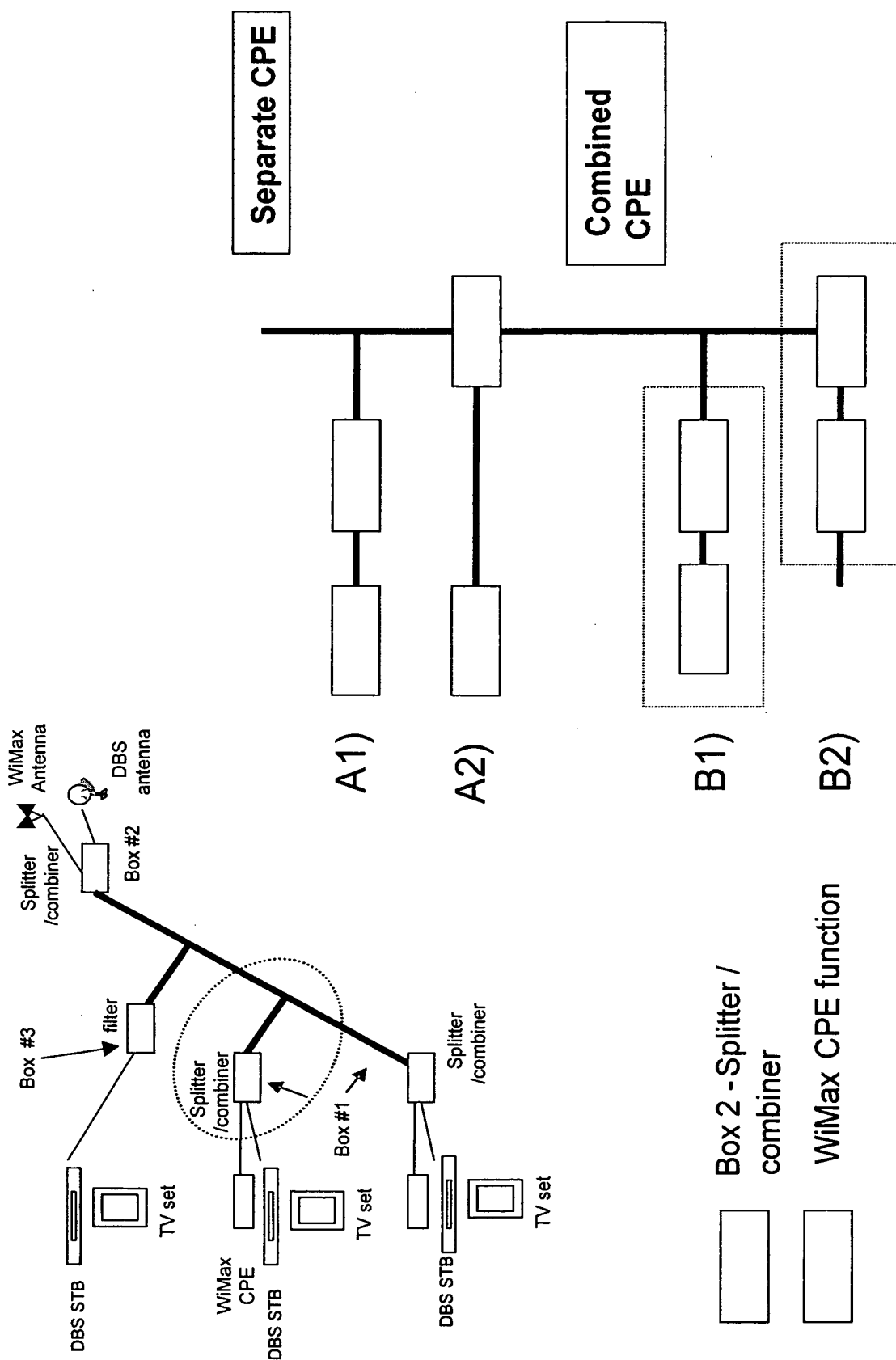


Fig. 6

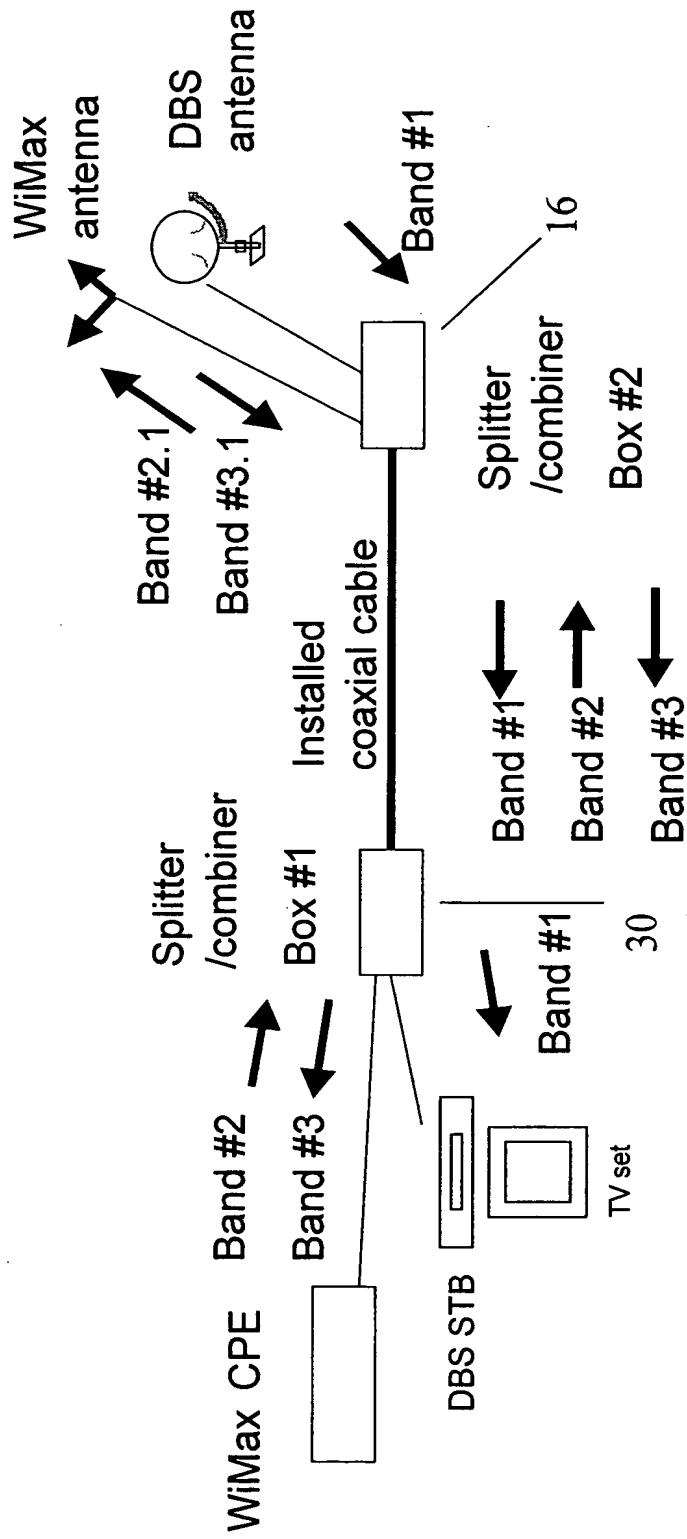


Fig. 7

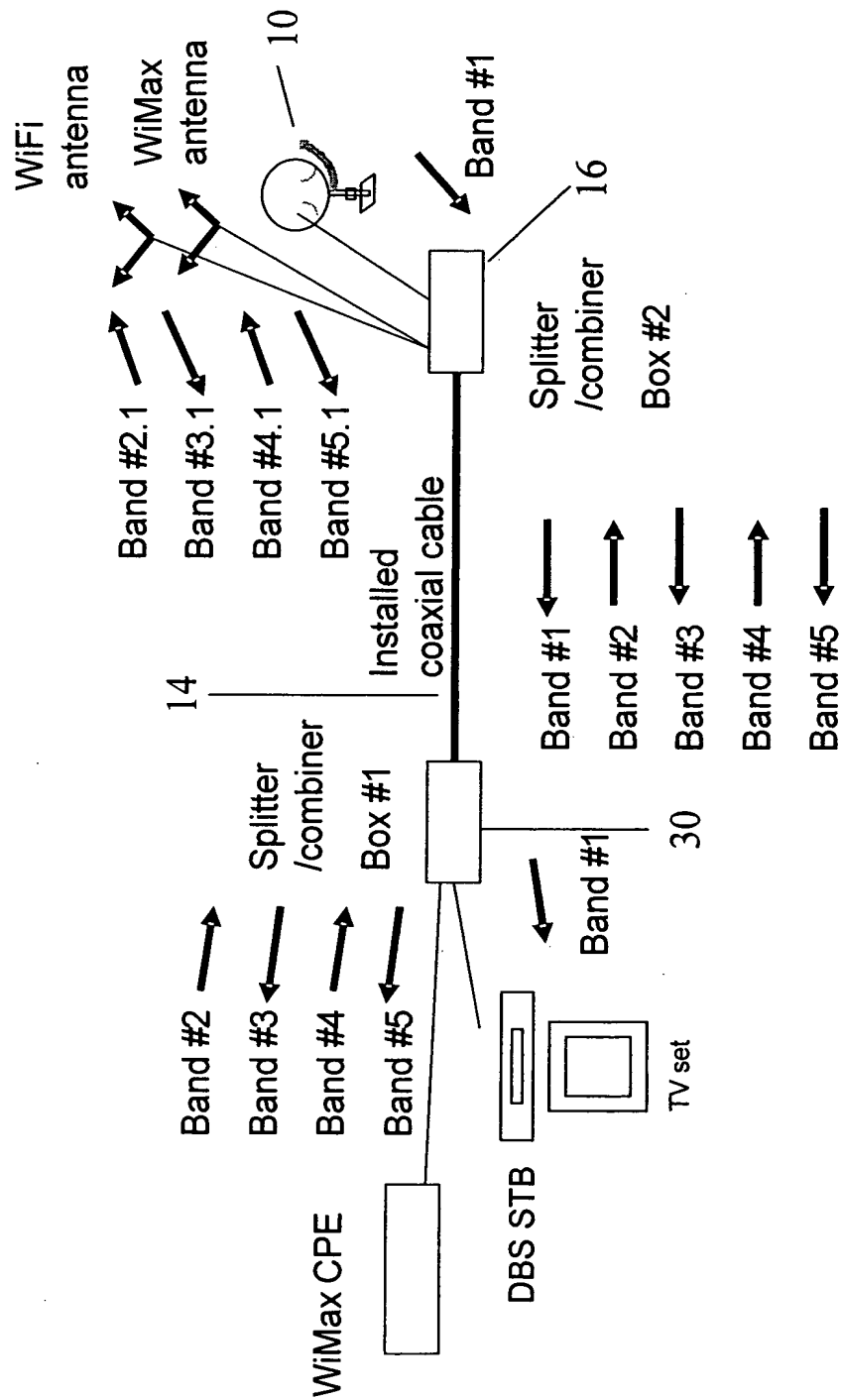


Fig. 8



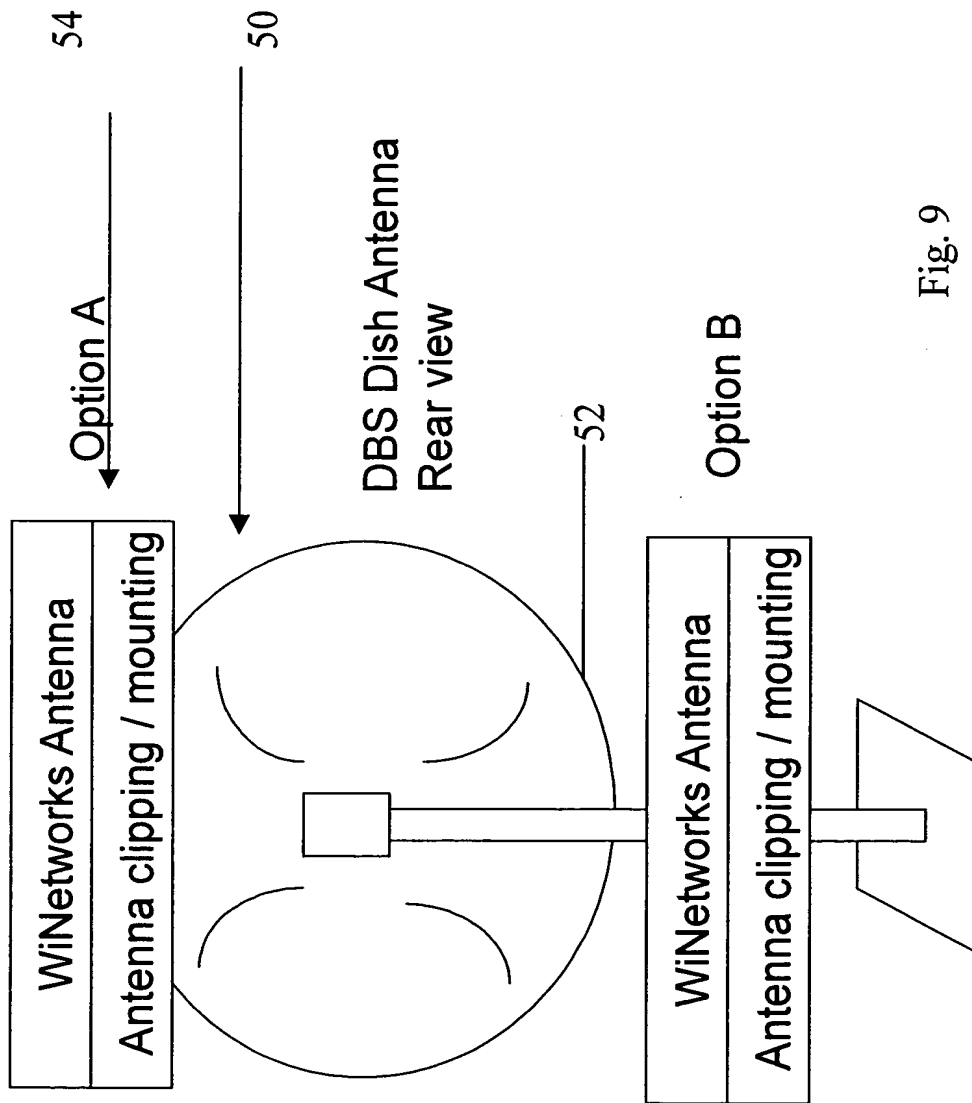


Fig. 9

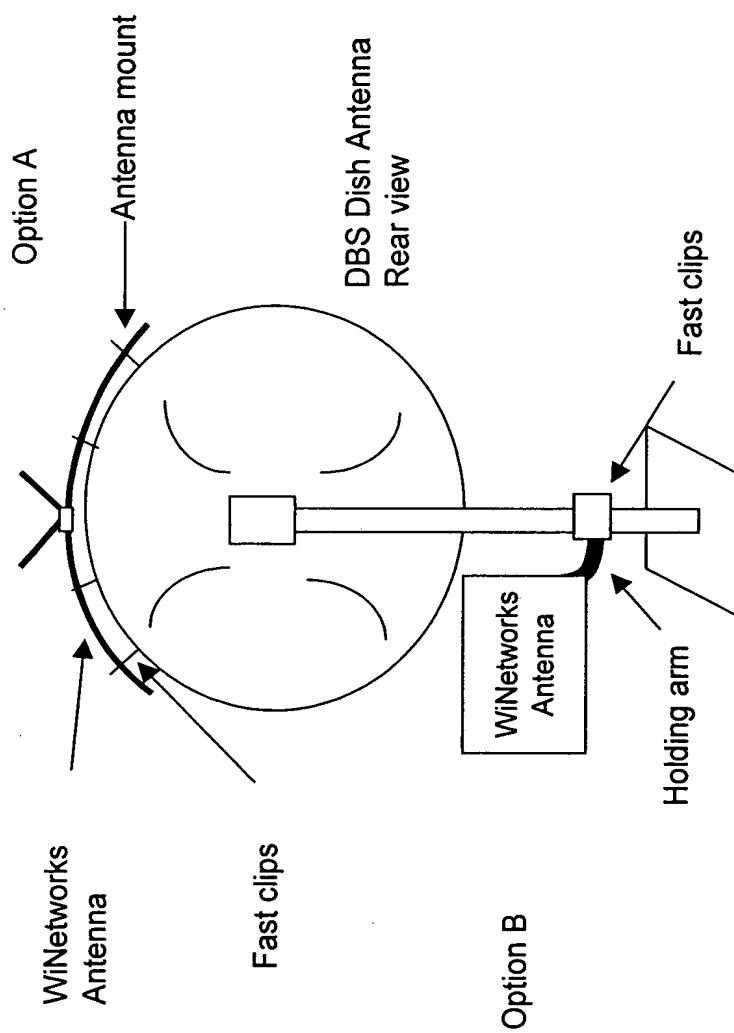


Fig. 10

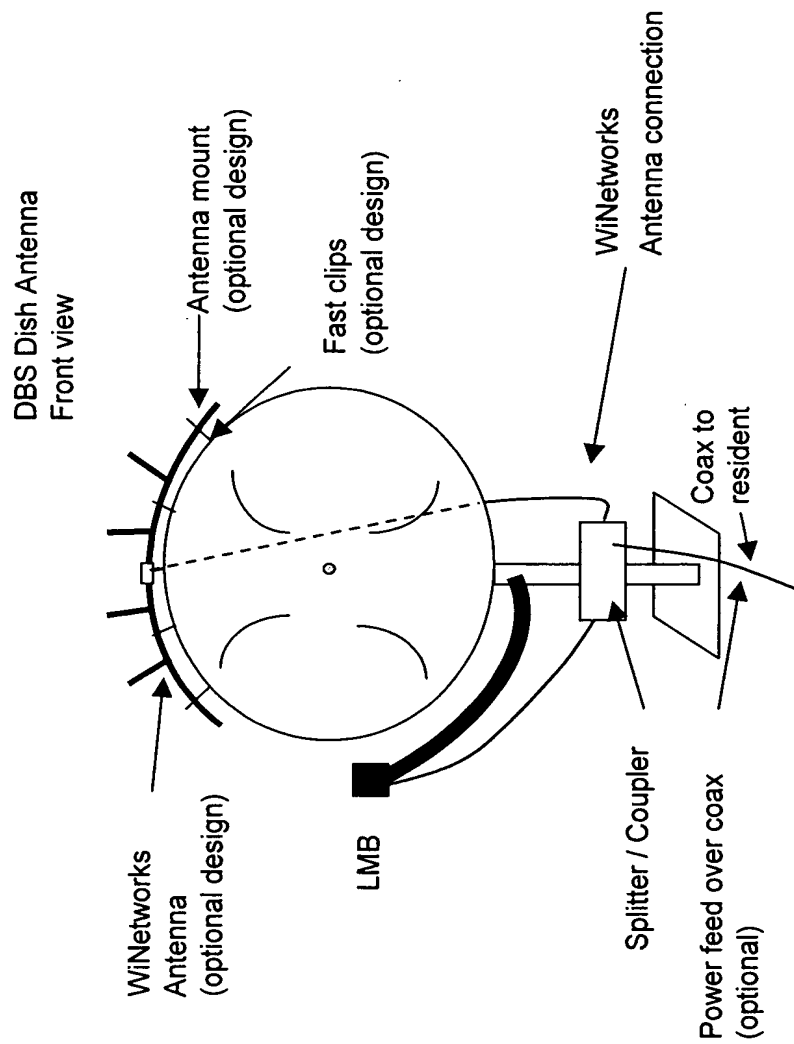


Fig. 11

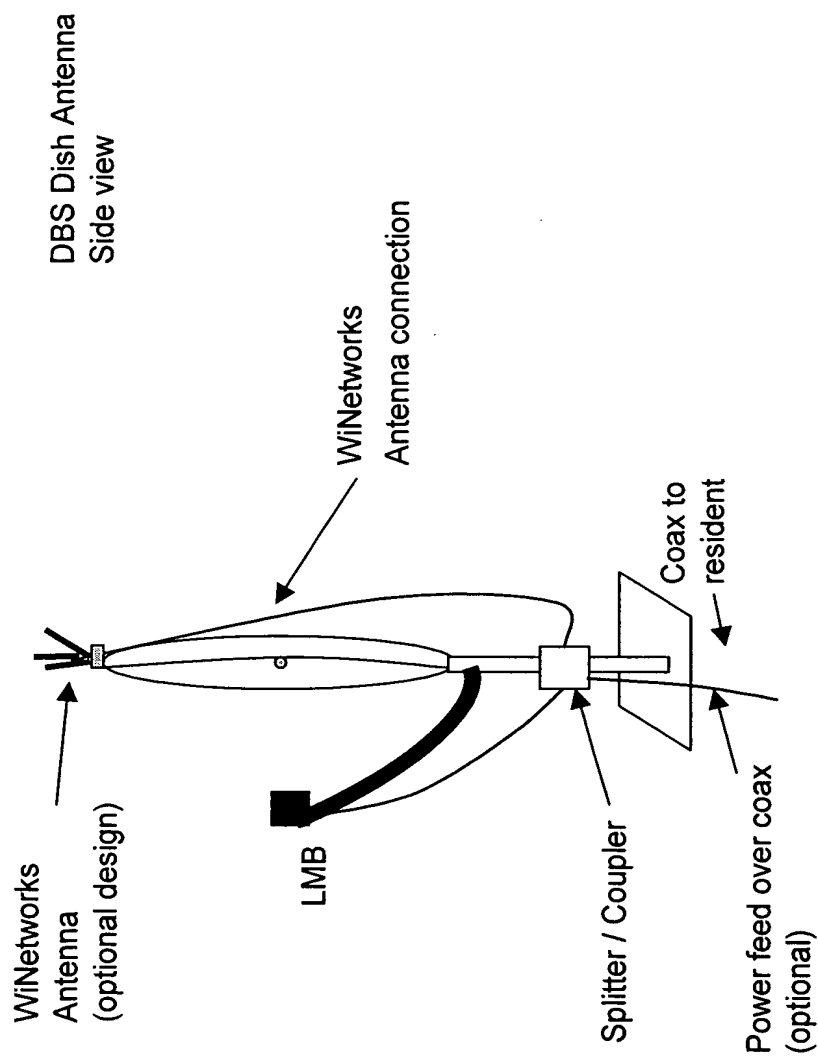


Fig. 12

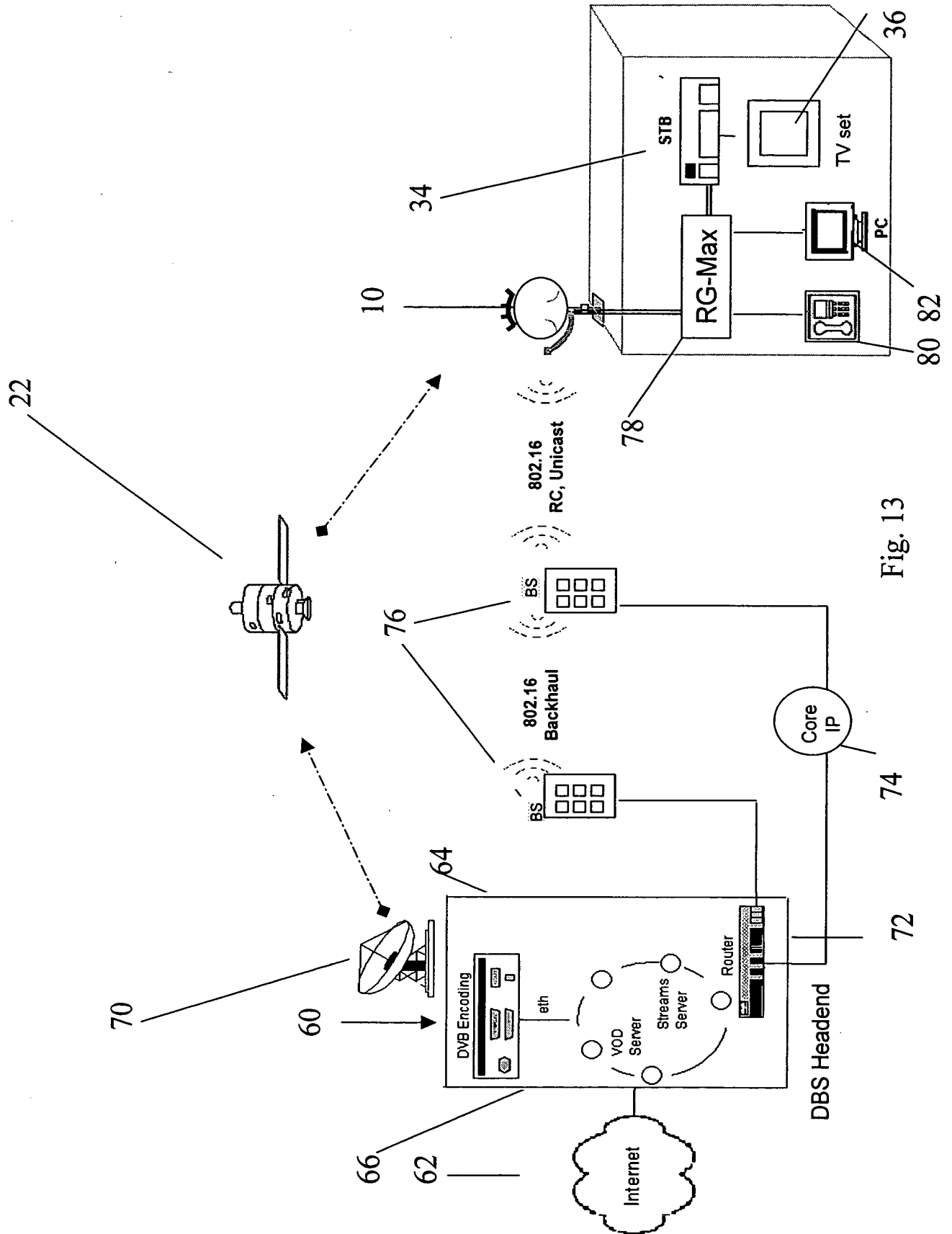


Fig. 13

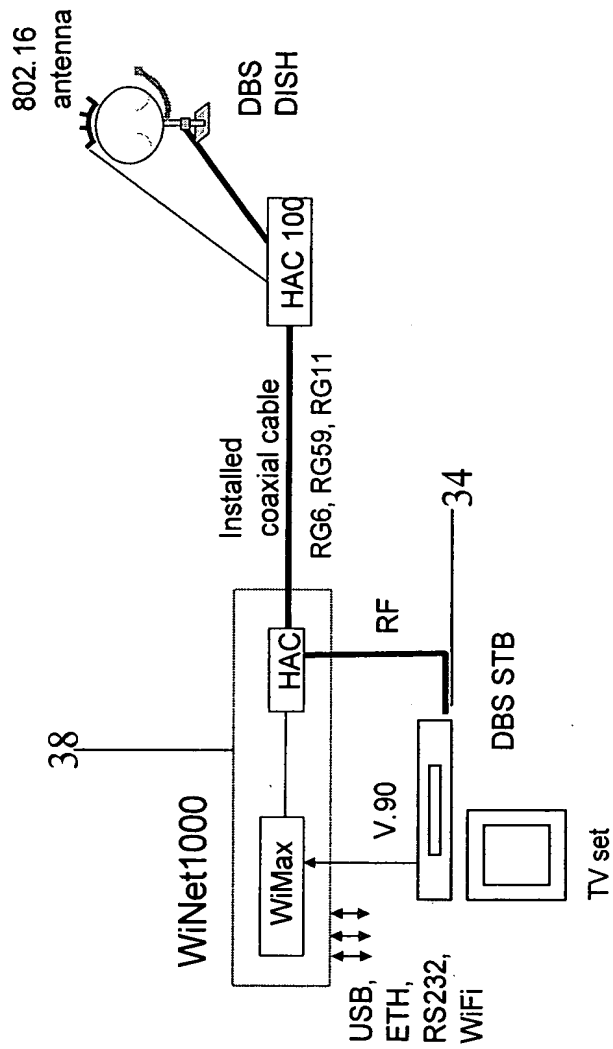


Fig. 14A

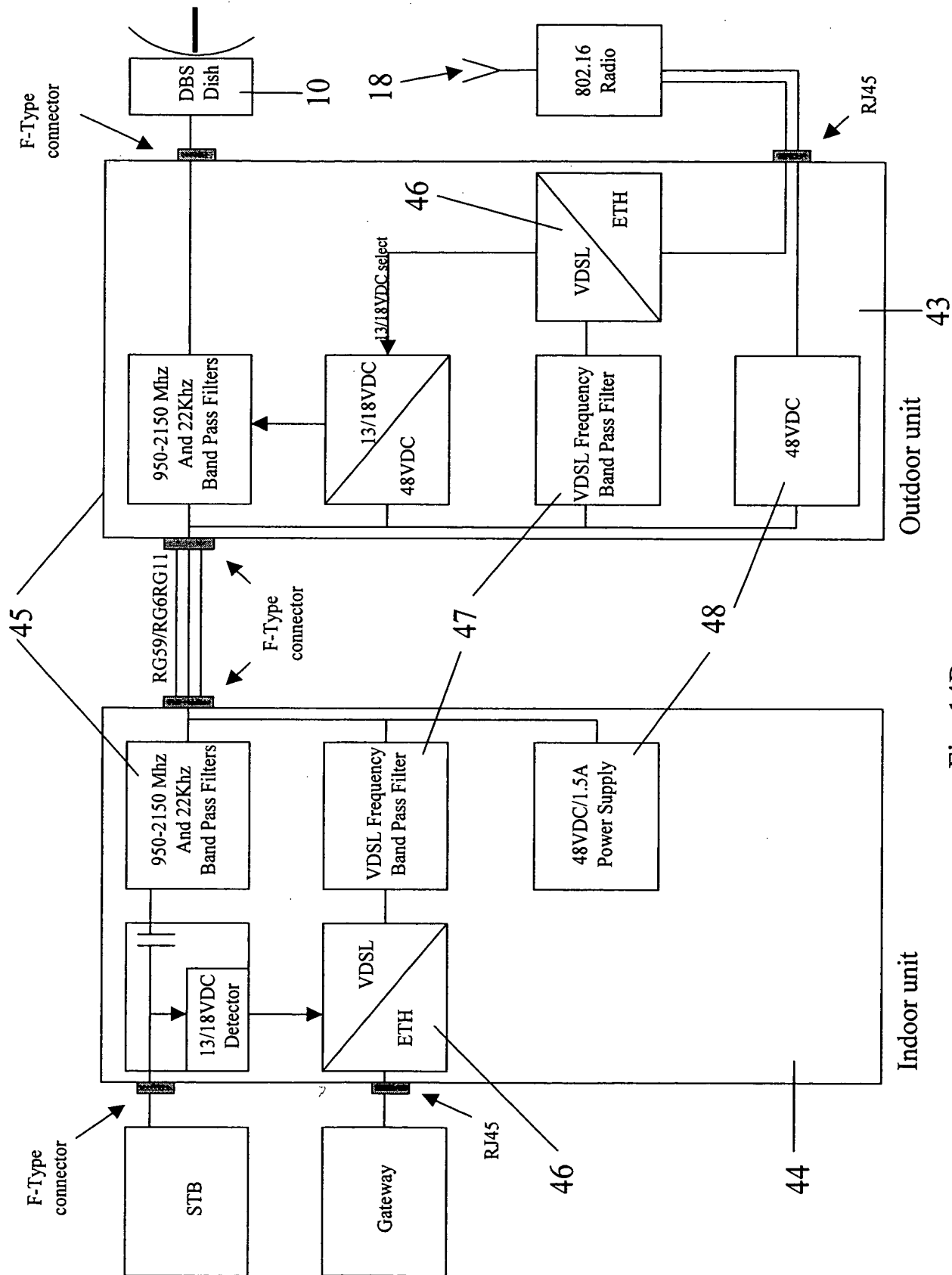


Fig. 14B

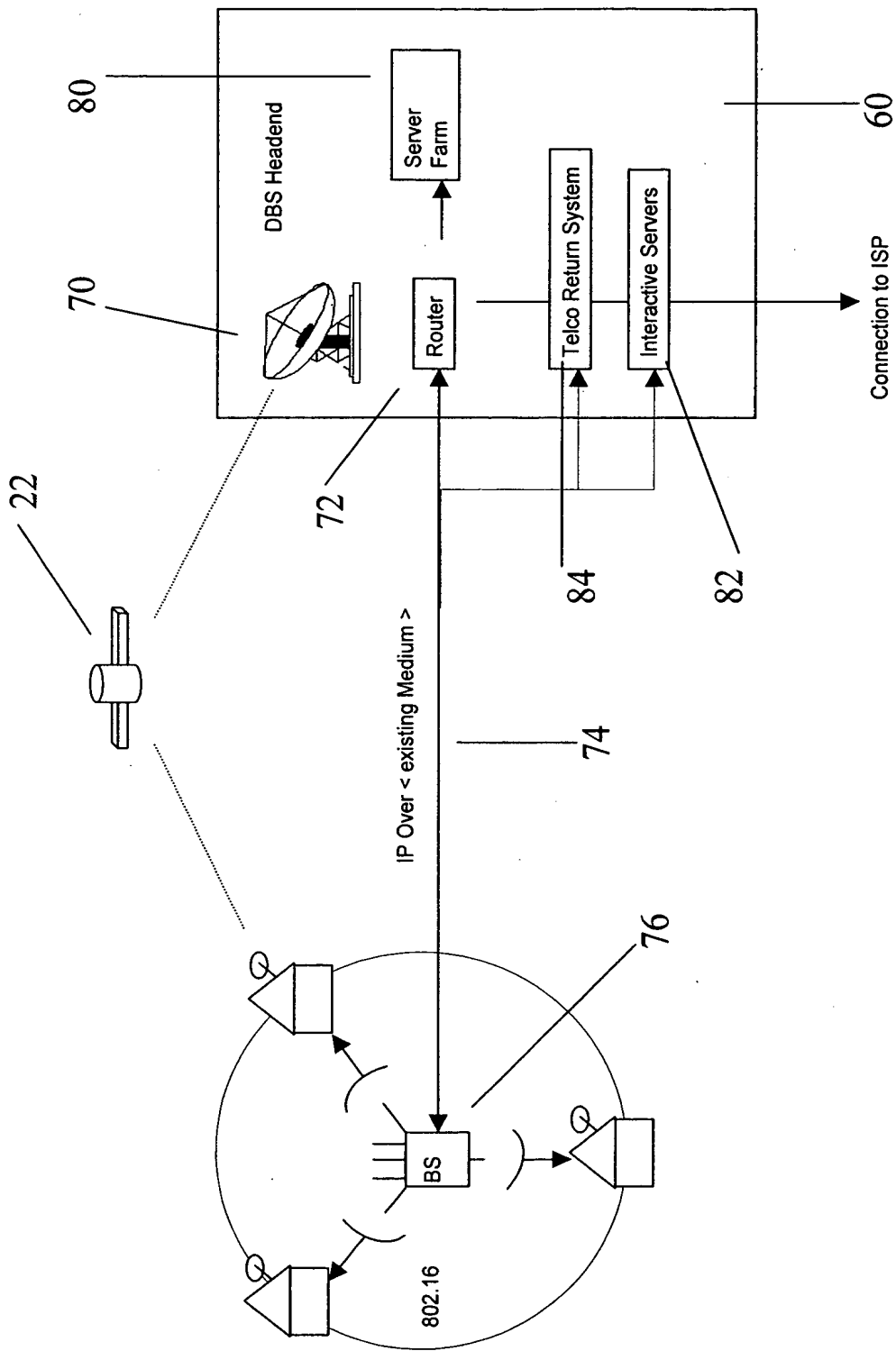
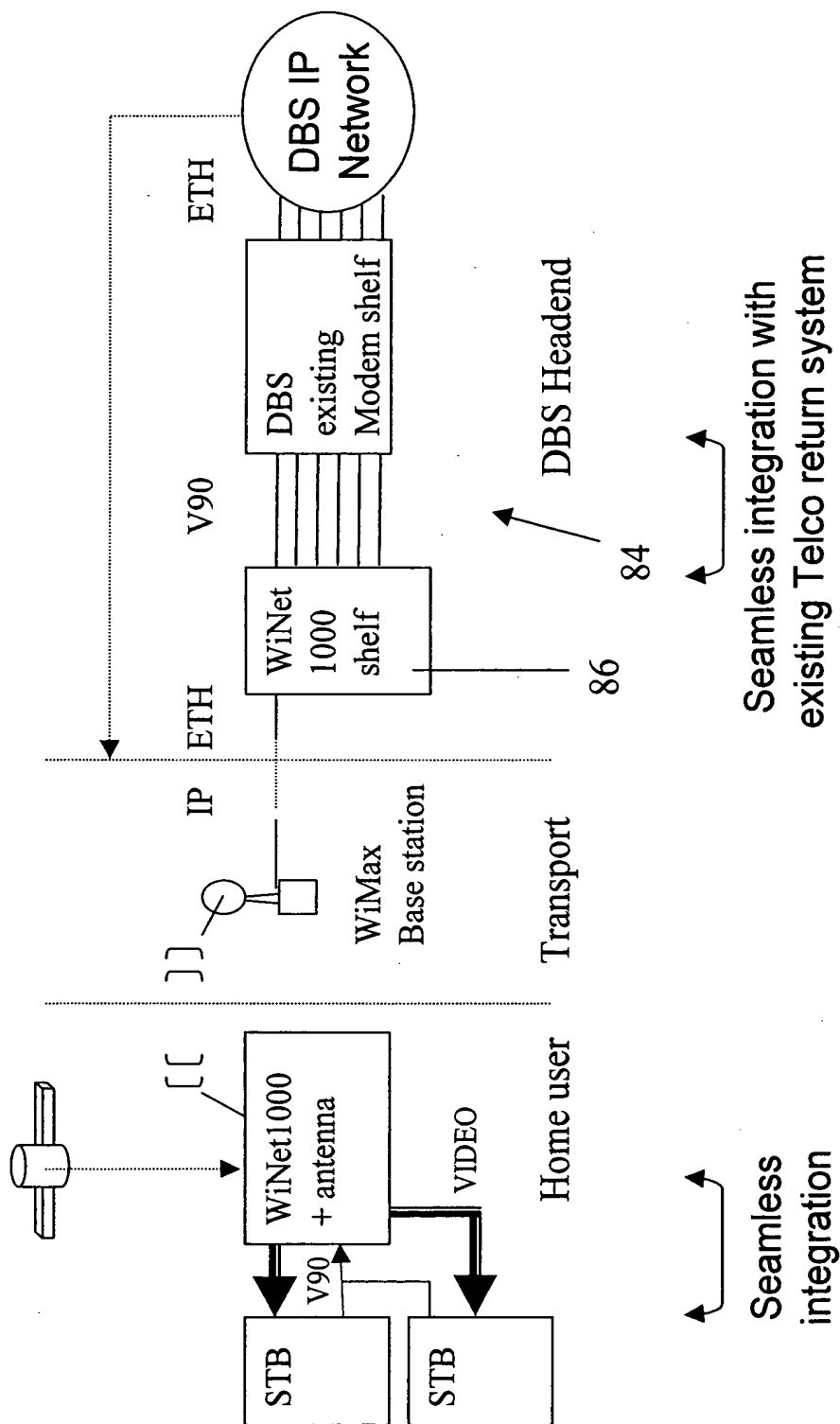
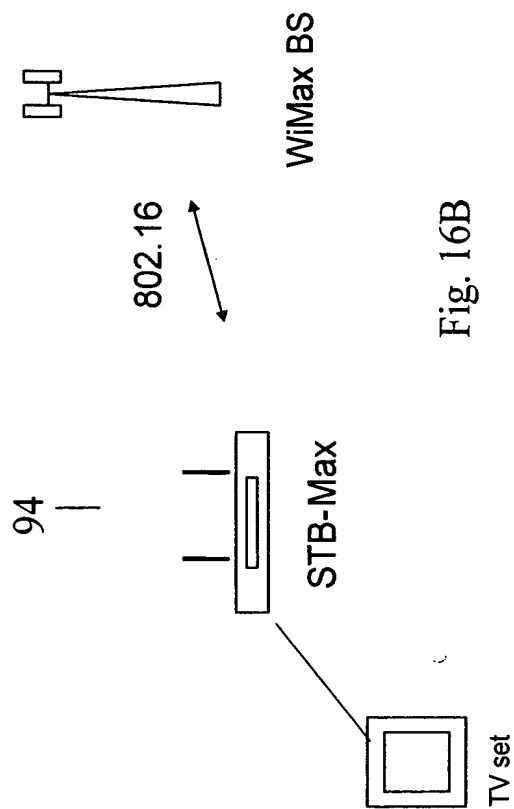
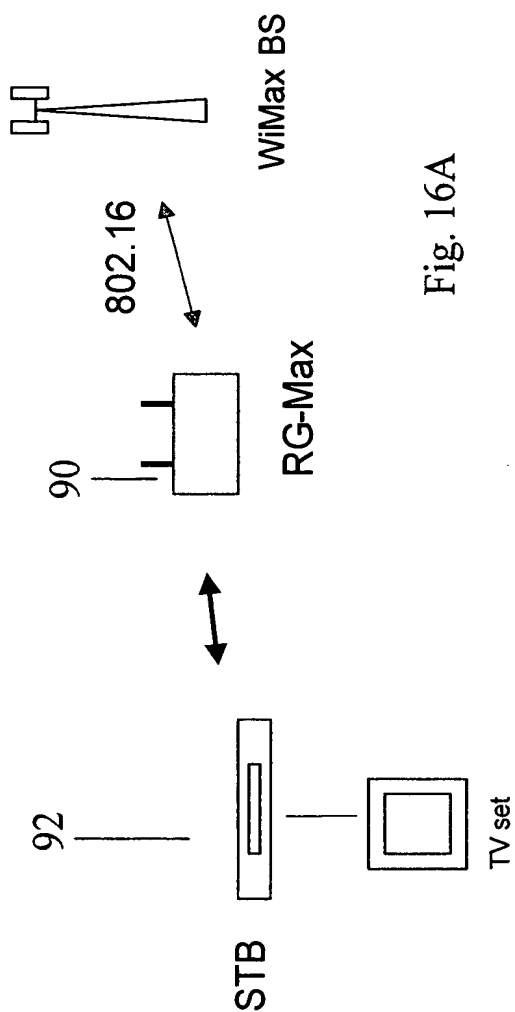


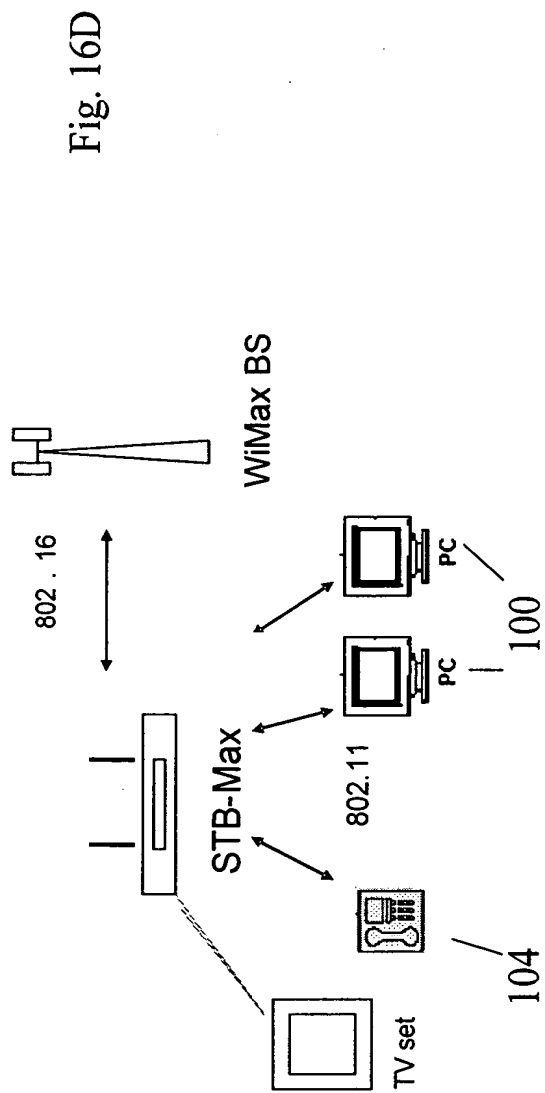
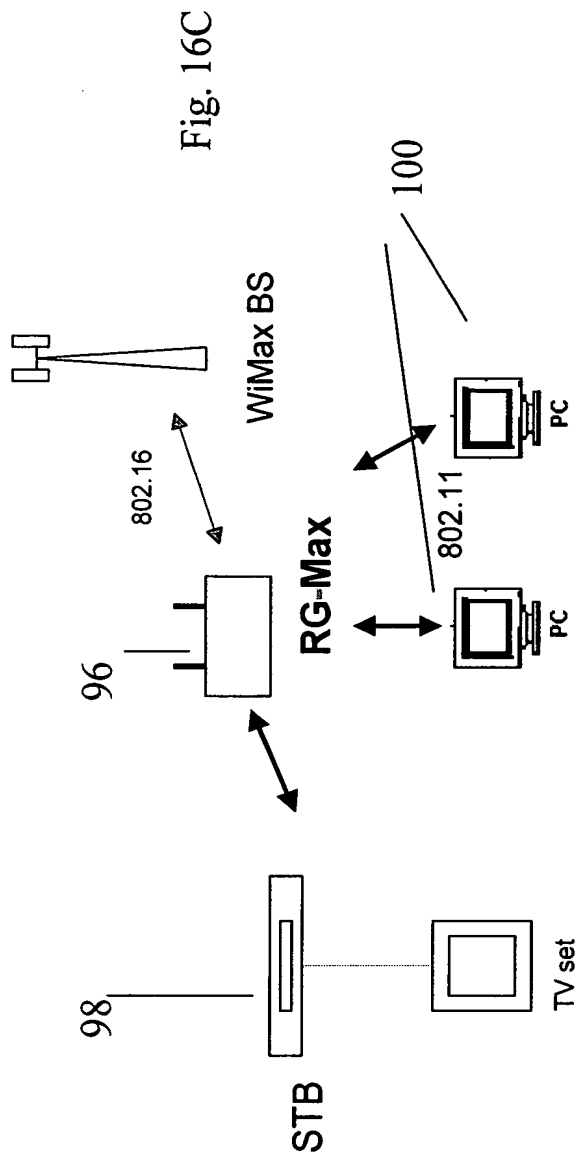
Fig. 15A

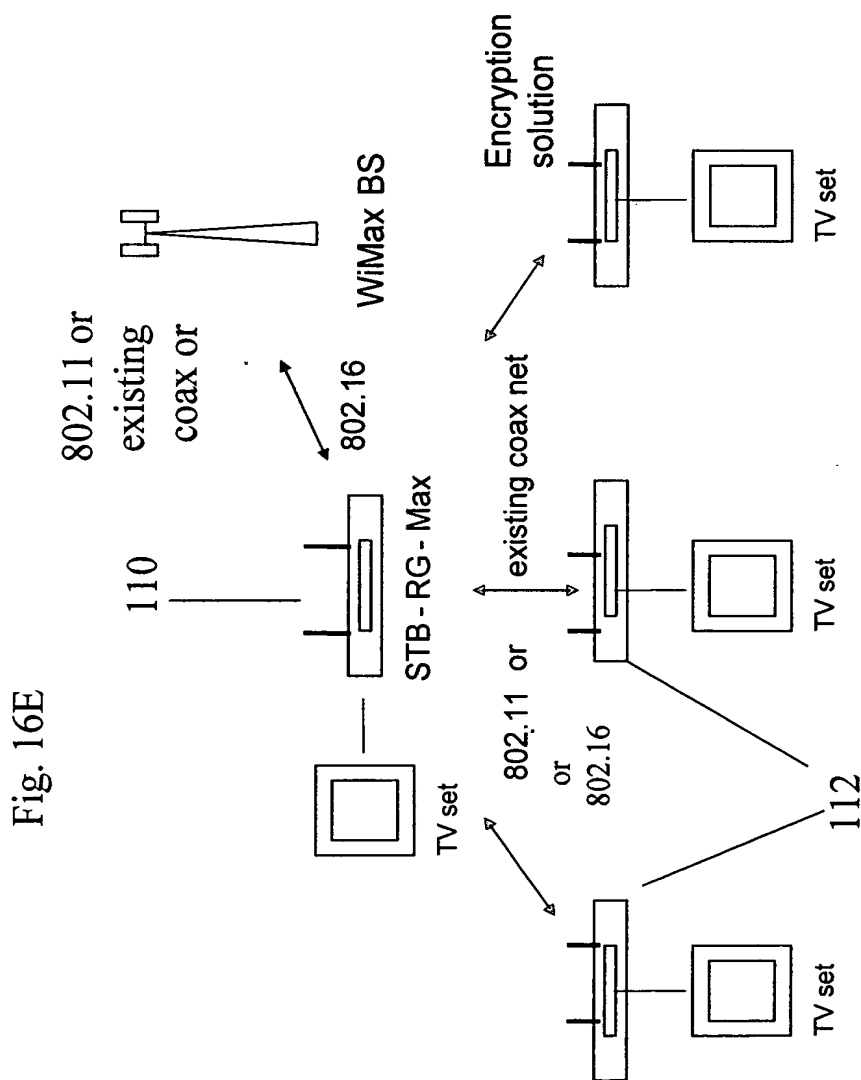


Fig. 15B









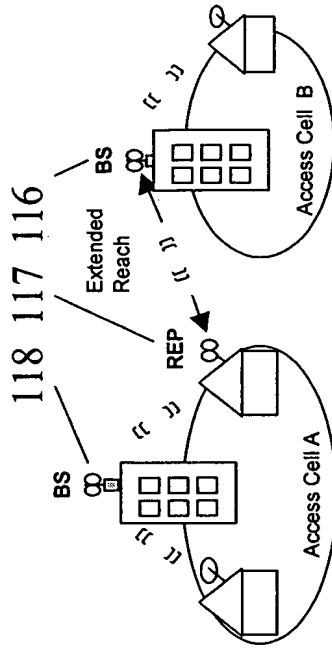
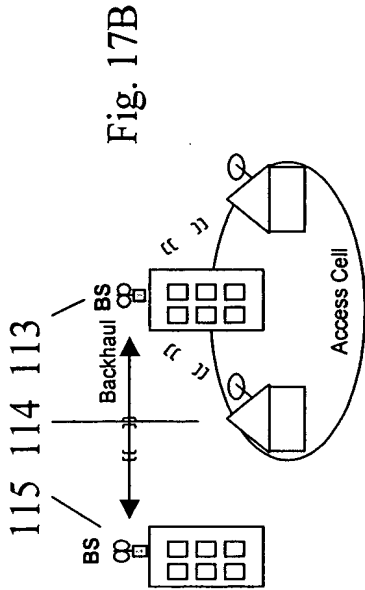
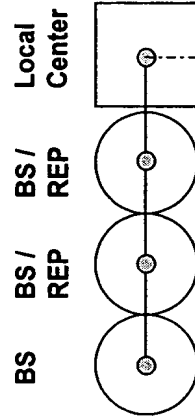


Fig. 17C



IP Over Terrestrial

Fig. 17D

Fig. 17A

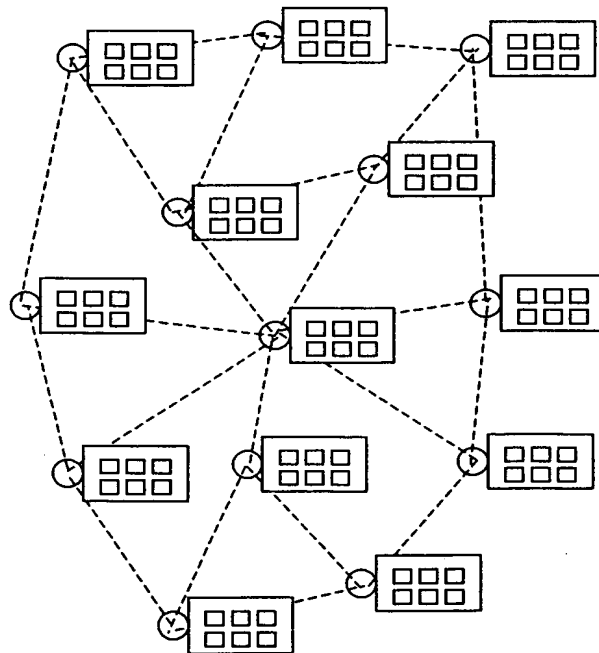
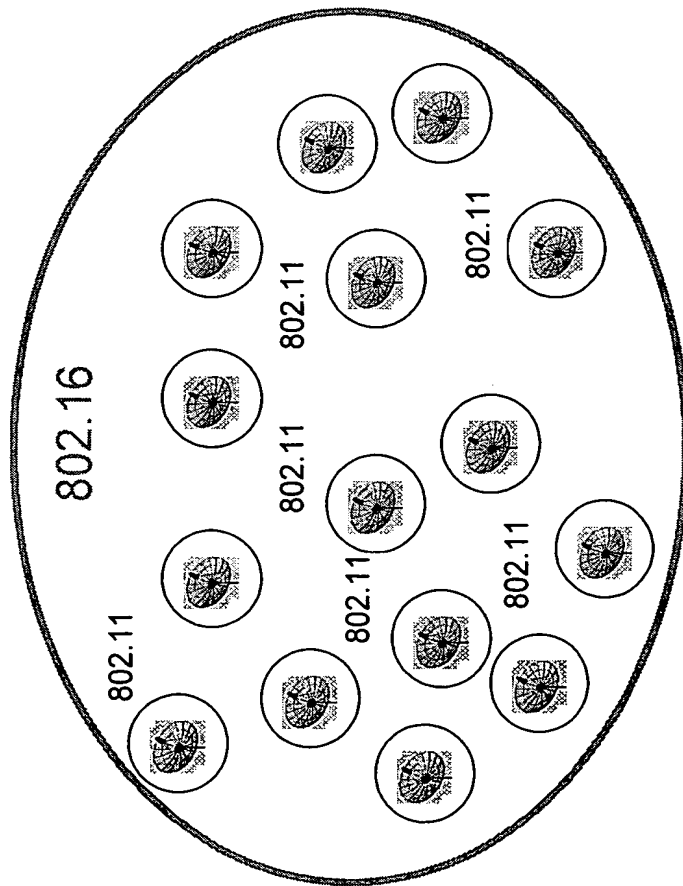
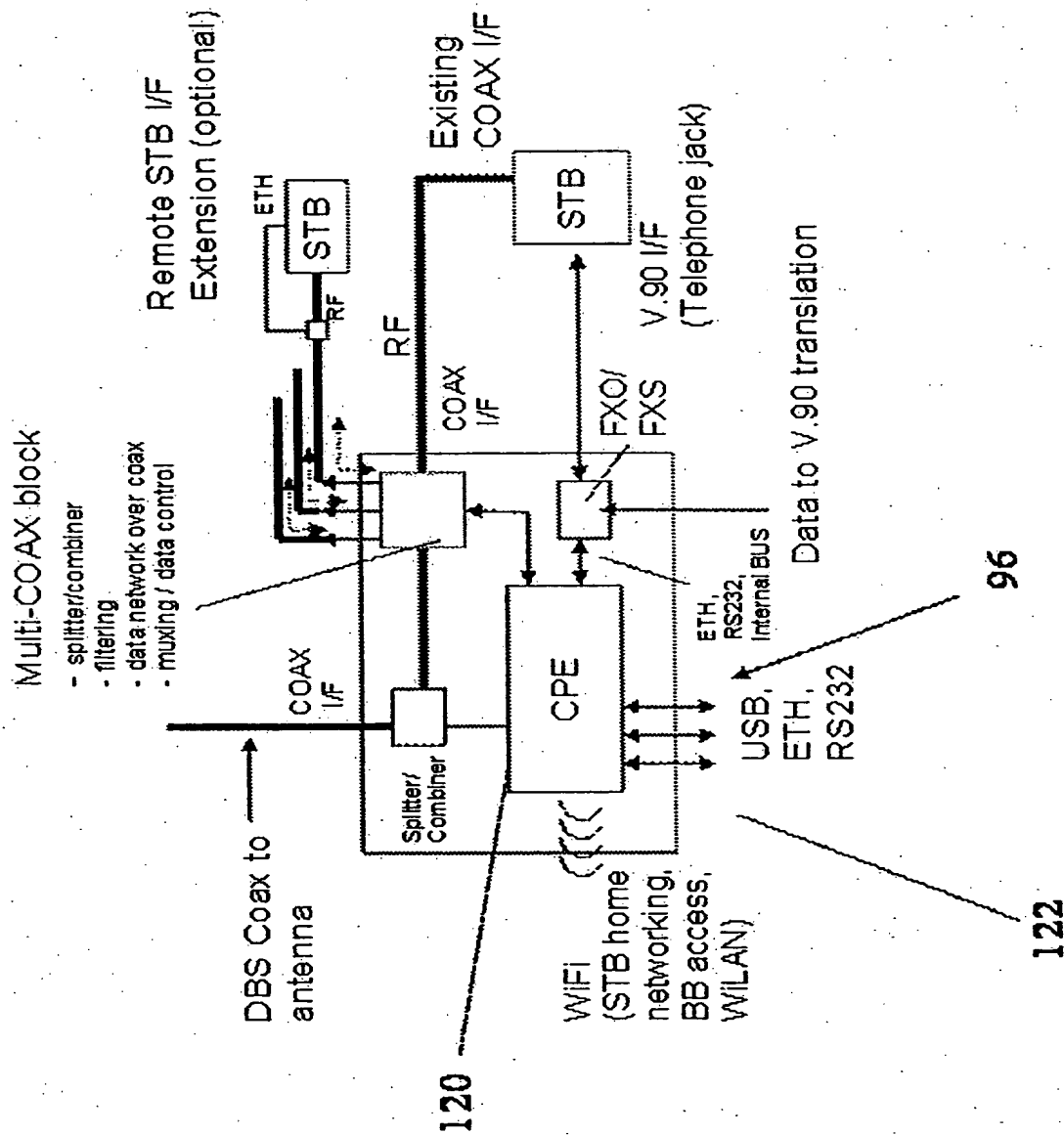


Fig. 18



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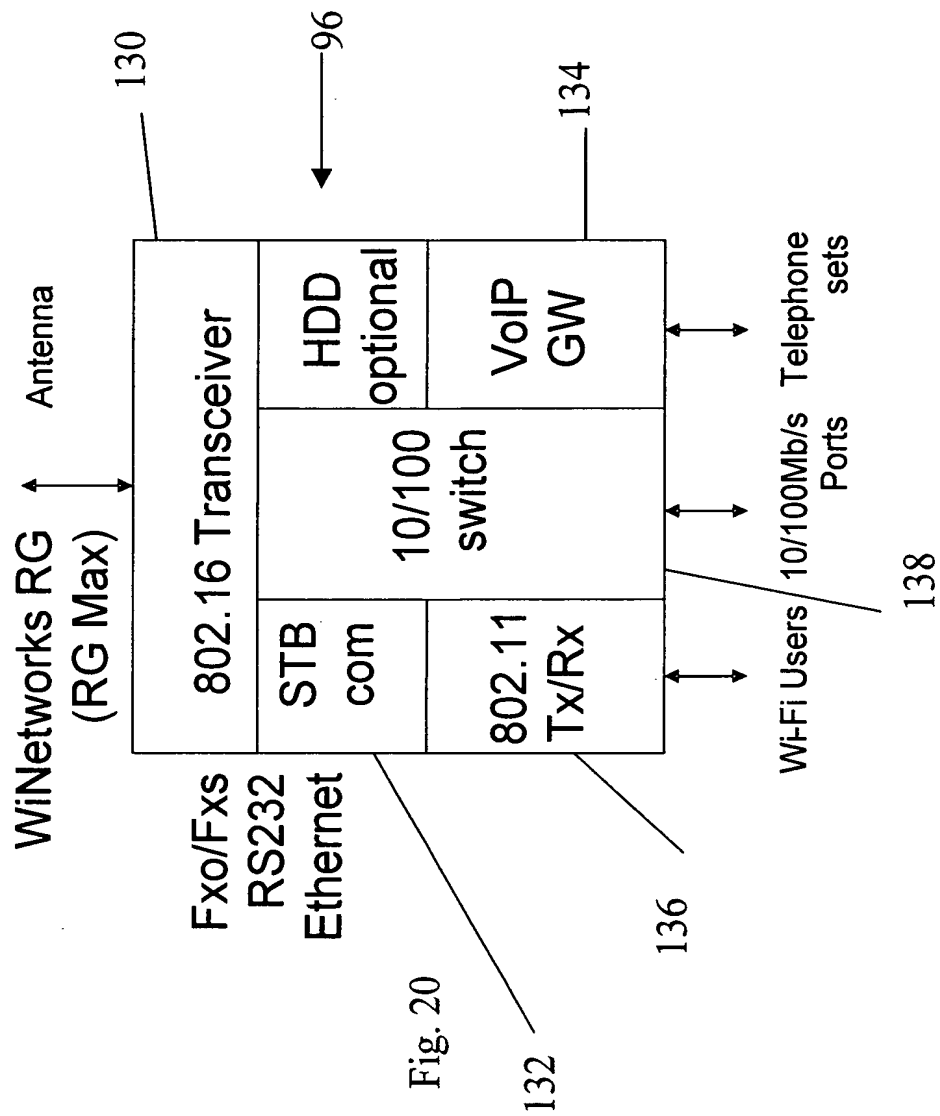
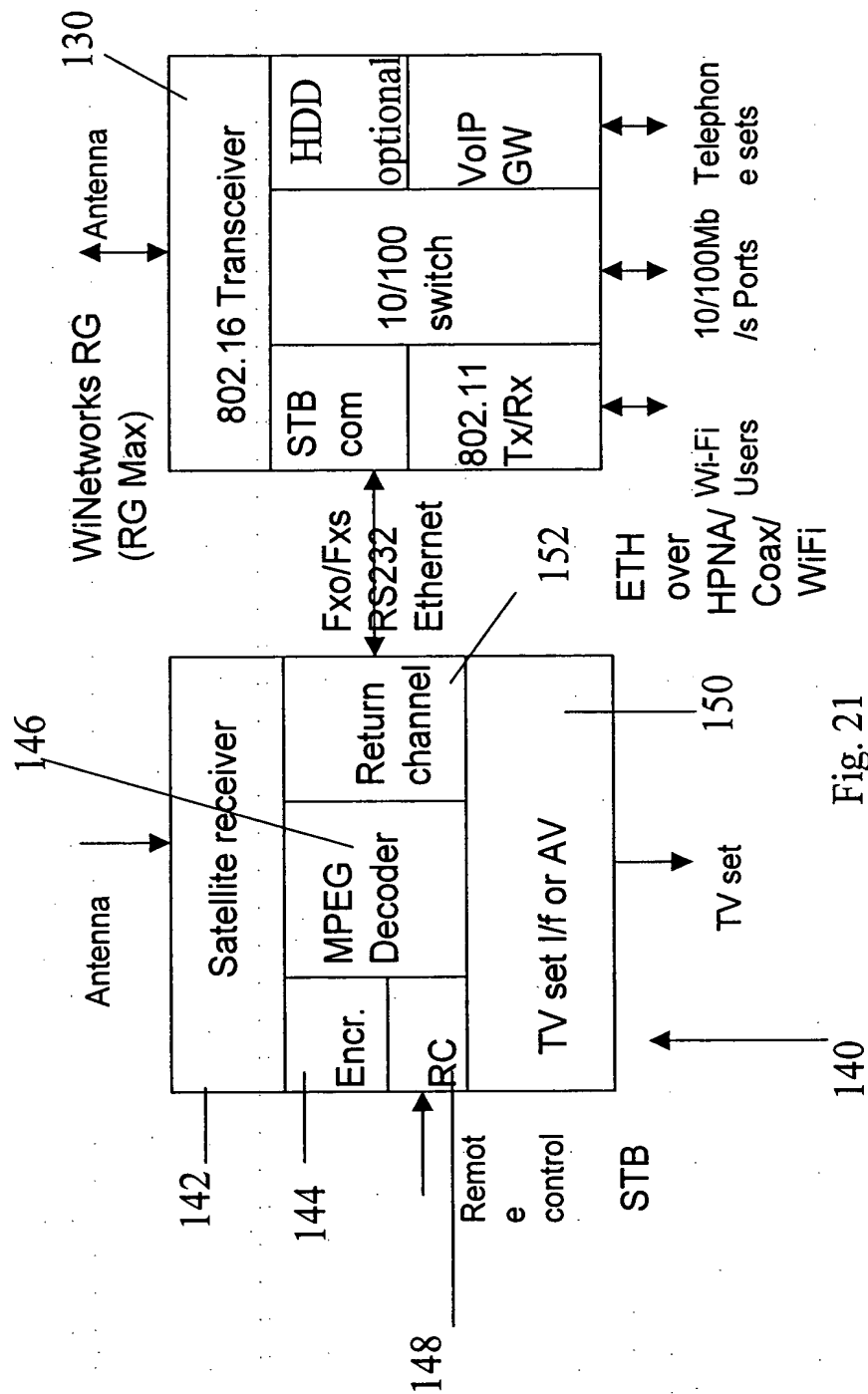


Fig. 20





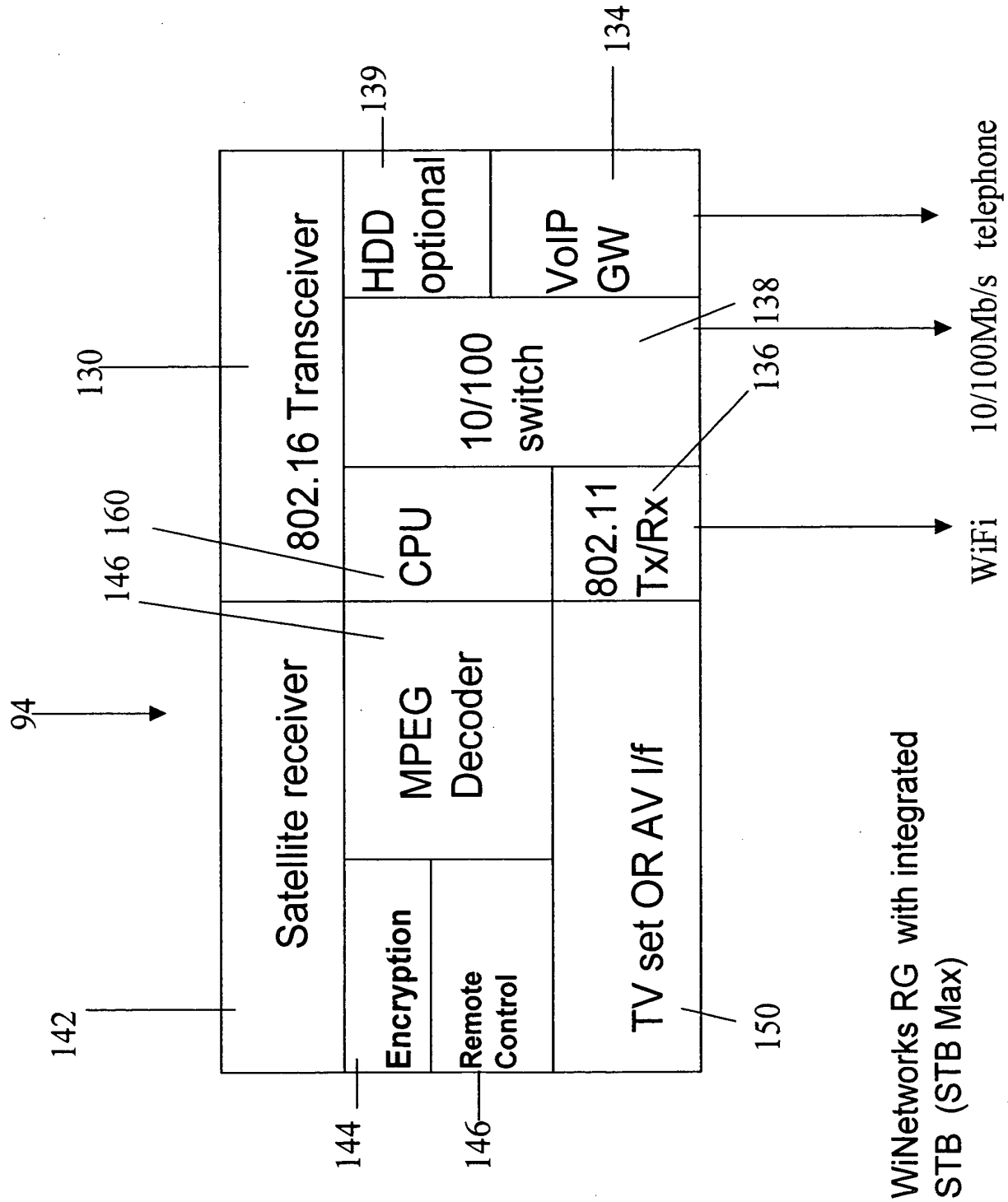


Fig. 22

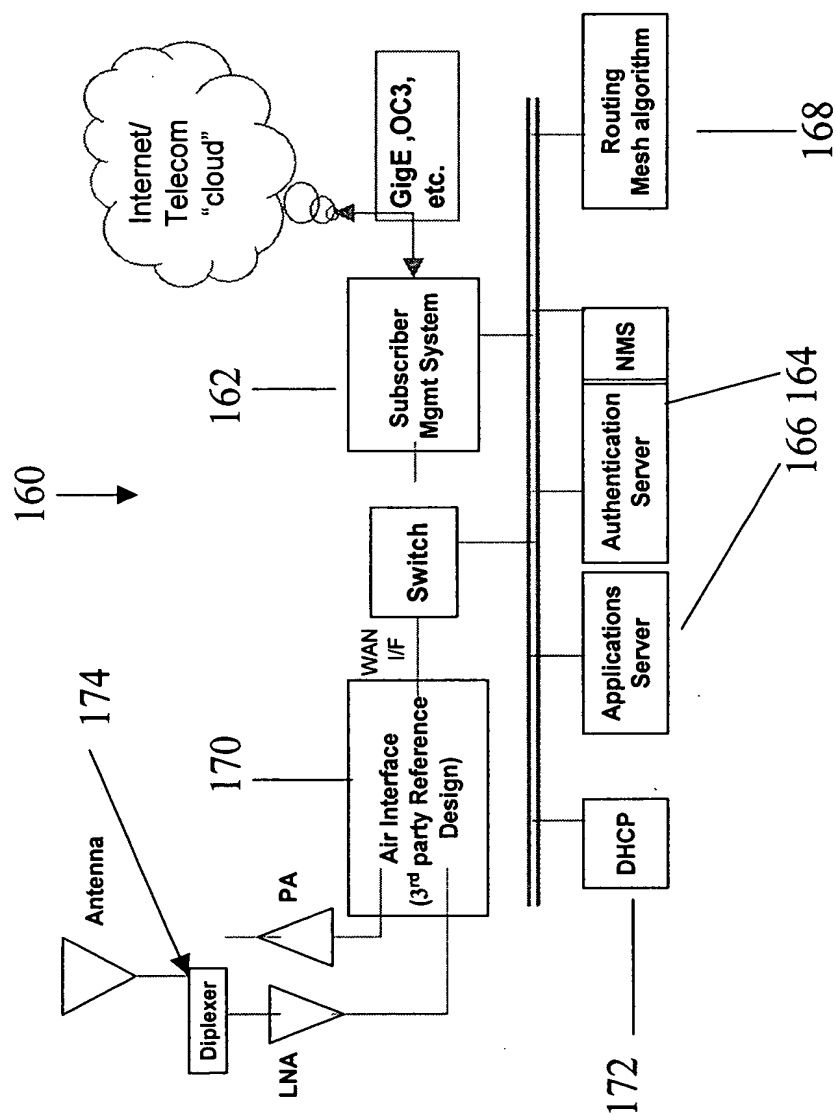


Fig. 23

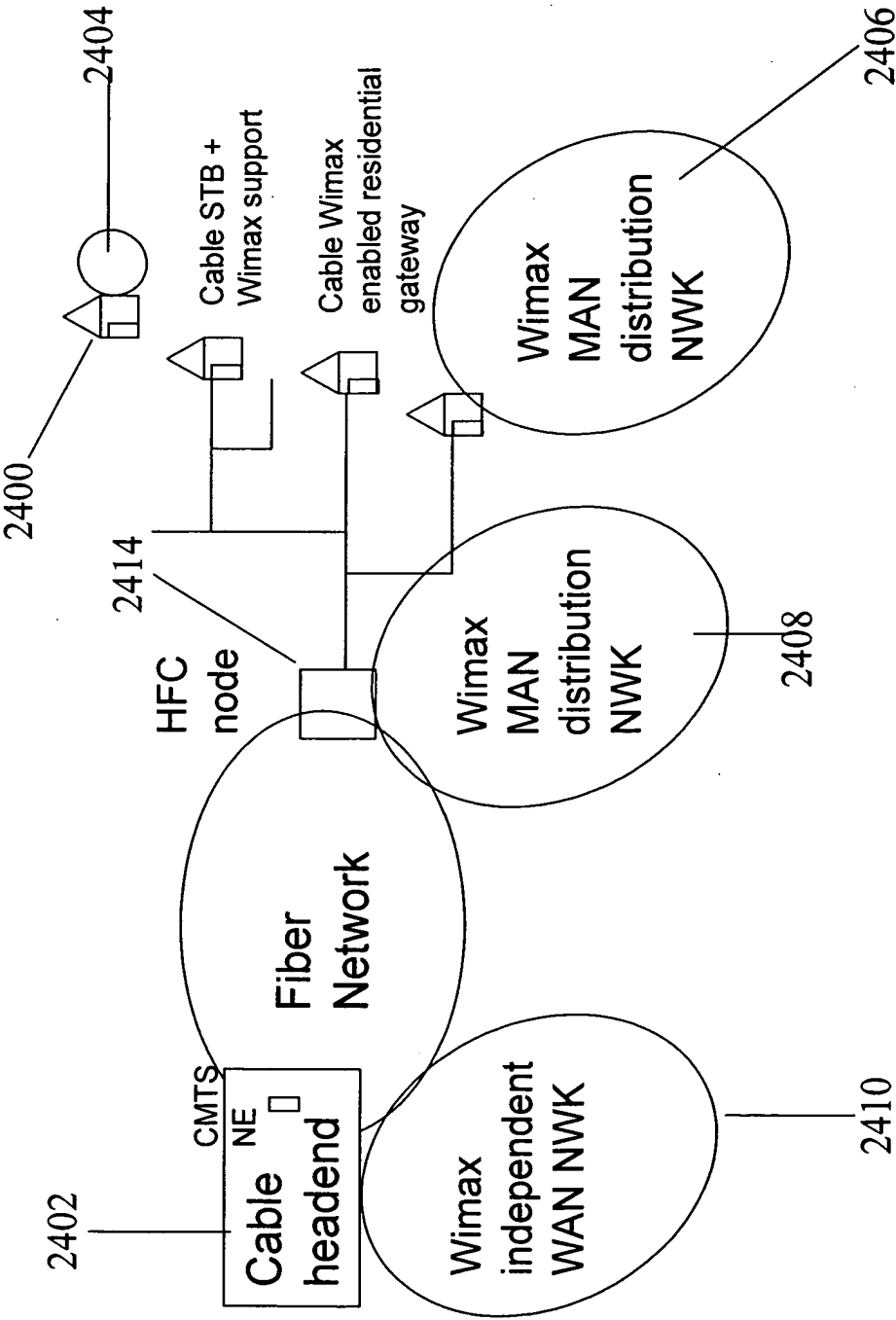


Fig. 24

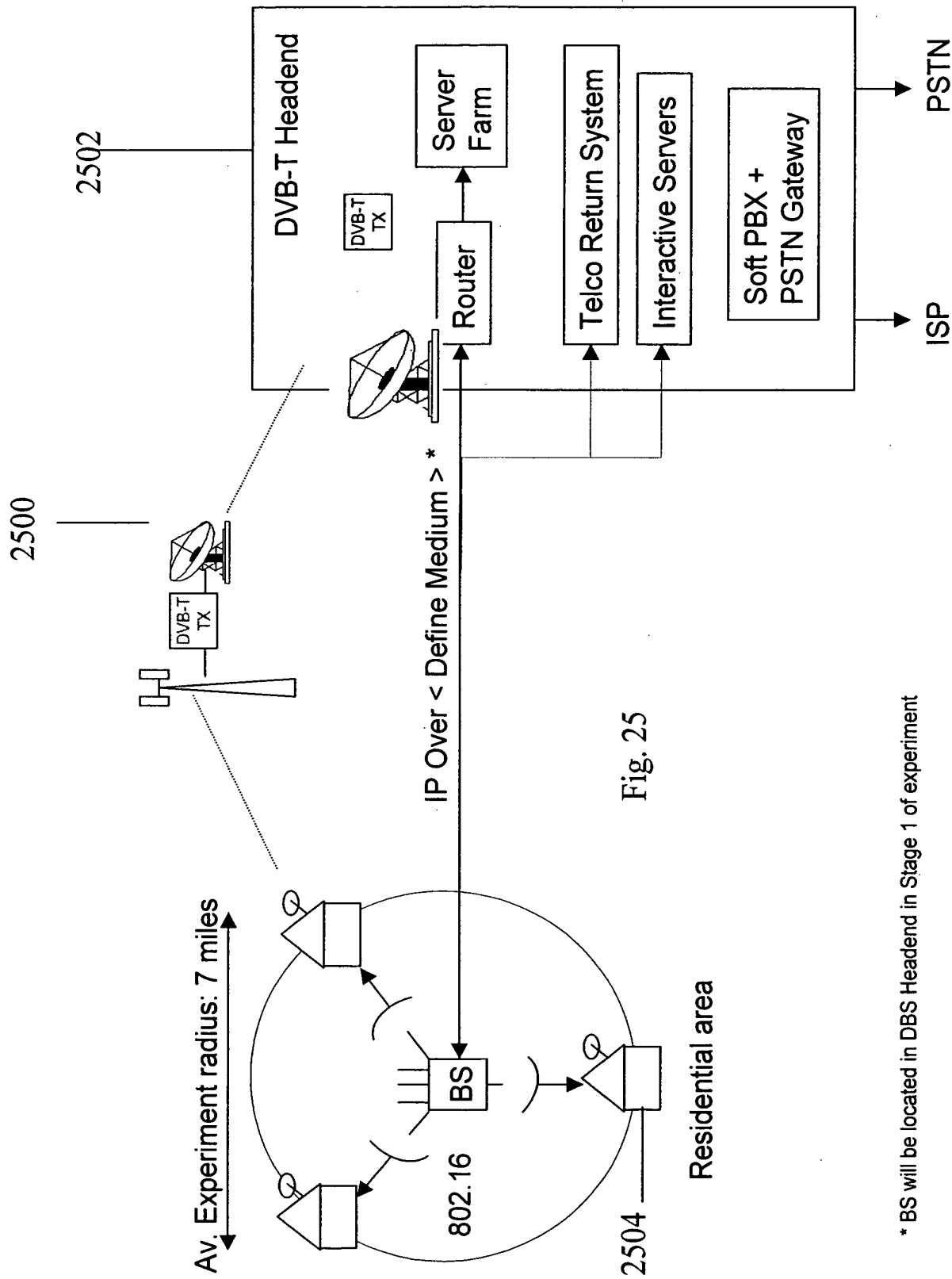


Fig. 25

\* BS will be located in DBS Headend in Stage 1 of experiment

Fig. 26

